



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Clyde G. Bethea et al

Case No.: 25-66-105-20-29-1-3-35-14-1

Serial No.: 09/896,783

Group Art Unit: 2633

Filing Date: June 29, 2001

Examiner: Li, Shi K.

Title: DATA TRANSMISSION VIA DIRECT MODULATION OF A MID-IR LASER

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE UNDER 37 C.F.R. §§ 1.111, 1.112, 1.121**

This is a response to an Office Action mailed November 15, 2005. A petition for a one-month extension of time is being submitted with this response.

**a.     Introductory Comments**

Claims 1 – 3 and 6 - 24 were pending and rejected in the Office Action.

Herein, Applicants amend claims 1, 2, and 13.

Applicants request reconsideration.